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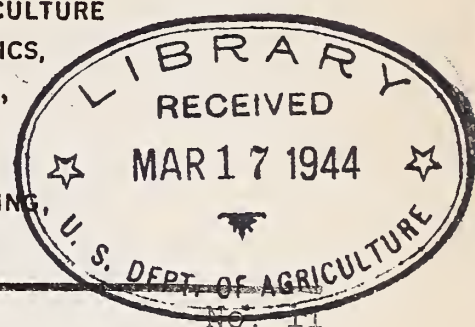


# COTTON LITERATURE

## SELECTED REFERENCES

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COTTON LITERATURE is compiled mainly from material received in the Library of the U. S. Department of Agriculture.

Copies of the publications listed herein can not be supplied by the Department except in the case of publications expressly designated as issued by the U. S. Department of Agriculture. Books, pamphlets, and periodicals mentioned may ordinarily be obtained from their respective publishers or from the Secretary of the issuing organization. Many of them are available for consultation in public or other libraries.

PRODUCTIONBotany

3427. Kenchington, F.E. Study of the root system of cotton by modified methods. Part I. Investigation in the vertical plane. Tye, Kent, South-eastern Agr. Coll., Jour. no.44, pp.183-199. July 1939. (Published at Tye, Kent, Eng.)  
103 W97J  
References, p.199.
3428. Kenchington, F.E. Study of the root system of cotton by modified methods. Part II. Investigation in the horizontal plane. Tye, Kent, South-eastern Agr. Coll., Jour. no.44, pp.200-209. July 1939. (Published at Tye, Kent, Eng.)  
103 W97J  
References, p.209.
3429. Wergin, W. Über den aufbau pflanzlicher zellwände. V. Mitteilung: untersuchungen über die baueinheiten mit hilfe der quellungsanalyse. Proto-plasma 32(1):116-139. February 1939. (Published by Verlag Gebrüder Borntraeger, Leipzig, Germany)  
442.8 P94  
Bibliography, p.139.  
The structure of the plant cell wall.  
Communication V. Investigation of the building units with the aid of swelling analysis.

See also Items nos. 3595, 3605.

Genetics and Plant Breeding

3430. Chevalier, Auguste. Sur quelques types de Gossypium de l'herbier du Muséum de Paris. Revue de Botanique Appliquée & d'Agriculture Tropicale 19(216):537-551. August 1939. (Published at 57 Rue Cuvier, Paris (V<sup>e</sup>) France) 26 R323  
Concerning some types of Gossypium in the herbarium at the Paris Museum.
3431. Harland, Sydney Cross. The genetics of cotton. 193pp. London, Johathan Cape ltd., 1939.  
72 H22A  
Bibliography, pp.179-190.  
"Dr. Harland is one of the foremost plant



geneticists in the world. This book presents in summarized form a working account of the development of genetics and the cytology of cotton to the end of 1936, and will be found of particular interest to botanists and breeders of cotton.-C."-Textile Research 9(12):472. October 1939.

Reviewed in Internatl. Cotton Bull. 17(67):408. April 1939; Textile Inst. Jour. 30(5):P128. May 1939; Textile Weekly, 23(591):853. June 30, 1939; and Empire Cotton Growing Rev. 16(3):241. July 1939.

See also Item no. 3728.

### Agronomy

3432. Adams, Orville. Some observations on seed breeding. Cotton and Cotton Oil Press 40(26):6. Oct. 28, 1939. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822  
Cleaning and grading of seed for planting purposes are described briefly.
3433. Brown, H.R. Standardization of cotton varieties. Farm and Ranch 58(10):18-19. October 1939. (Published at 3306 Main St., Dallas, Tex.) 6 T31  
Registration of varieties is suggested.
3434. Campos de Paiva, Nilson. Cultura do algodoeiro. Chacaras e Quintais 60(3):386-387. Sept. 15, 1939. (Published at Rua da Assembléa, 54, Sao Paulo, Brazil) 9.2 C34  
Cotton cultivation.
3435. Chavirin, Ivan. A técnica da adubação do algodoeiro. Ouro Branco 5(4):8-9. August 1939. (Published at R. Quintino Bocayuva, 54, Sao Paulo, Brazil)  
The technique of fertilizing the cotton plant.
3436. Ensayo de un nuevo aparato desinfectador de semilla de algodón. Argentine Republic, Junta Nacional del Algodon, Boletin Mensual no. 53, pp. 603-606. September 1939. (Published at Buenos Aires, Argentina) 72.9 Ar3  
Trial of a new apparatus for disinfecting cottonseed.
3437. Evans, Sterling C. The story of the Brazilian cotton industry. Farm and Ranch 58(10):5, 23. October 1939. (Published at 3306 Main St., Dallas, Tex.) 6 T31  
To be continued.

3438. Fraps, G.S., Ogier, T.L., and Asbury, S.E.  
Commercial fertilizers in 1938-39 and their  
uses. Tex. Agr. Expt. Sta. Bull. 577, 59pp.  
College Station. 1939. 100 T31B  
Includes cottonseed meal used as fertilizer  
and use of fertilizer for the cotton crop.
3439. Fraps, G.S., and Ogier, T.L. Use of commercial  
fertilizers. Tex. Agr. Expt. Sta. Circ. 85,  
15pp. College Station. 1939.  
Fertilizers for cotton, p.10.
3440. Killough, D.T. Research aids improvement of Texas  
cotton. Acco Press 17(10):9-10. October 1939.  
(Published by Anderson, Clayton & Co., Houston,  
Tex.) 6 Ac2
3441. Mehta, Sir Chunilal V. Cotton growing. Trend of  
development. Times (London) Trade and Engin.  
(n.s.) 44(902):xliii. April 1939. (Published  
by the Times Publishing Co., London, E.C.4, Eng.)  
286.8 T482  
"A general review is given of the improvement  
in Indian cottons during recent years. The yield  
of new Punjab-American cottons in 1937-38 is  
given as follows--289 F., 1 1/16 in. staple,  
54,000 bales; 289 F/43, full 1 in., 47,000 bales;  
Punjab-American L.S.S., 15/16 in., 50,000 bales;  
1027 A.L.F., 15/16-1 in., 65,000 bales; Jayawant,  
15/16 in., 31,000 bales; Cambodia no.2, 15/16-1  
in., 132,000 bales; Sind Sudhar, 1 in., 77,000  
bales. Improved strains for the Oomras tract  
are Verum 434, 15/16 in., grown on 200,000 acres;  
Sind-American 4F. 98, Westerns, Hagari I, Upland  
(Gadag I), Hyderabad Gaorani and Karunganni.-  
C."-Textile Inst. Jour. 30(8):A506. August 1939.
3442. Miller, E.A. Cotton growing steps. Tex. Agr.  
Col. Ext. [Circ.] C-136, 3pp. College Station.  
1939.
3443. Mohammad Afzal, Ch. A new strain of Desi cotton  
for South Western tract of the Punjab. Punjab  
Agr. Dept. Seasonal Notes 18(1):9-12. April  
1939. (Published at Lahore, Punjab, India)  
22 In272
3444. Nye, G.W. Kawanda cotton seed farm, Uganda.  
Empire Cotton Growing Rev. 16(4):261-267. Octo-  
ber 1939. (Published by P.S. King & Son, Ltd.,  
14, Great Smith St., London, S.W.1, Eng.) 72.8 Em7

3445. Preceptos para el cultivador de algodón. Revista de Agricultura 30(118):348. July 1939. (Published at San Cristóbal, Trujillo, Dominican Republic) 8 R323  
Precepts for the cotton cultivator.
3446. Saint, S.J. Manurial trial with sea island cotton. Barbados Dept. Sci. & Agr., Agr. Jour. 8(1):1-2. January 1939. (Published at Barbados, B.W.I.) 8 B23
3447. Sea island cotton. West India Com. Circ. 54(1067):376. Aug. 24, 1939. (Published at 14, Trinity Square, London, E.C.3, Eng.) 8 W524  
"At a recent meeting of the shareholders of the British Cotton Growing Association, Lord Derby" spoke on the merits of West Indian Sea Island cotton. Extracts from his speech are given.
3448. Smalley, H.R. Fertilizers and good farming. 43pp. Washington, National fertilizer association, [1939] 57.9 N212P  
Cotton, pp.18-19.
3449. Sobre o ciclo do algodão em Pernambuco. A Bahia Rural 6(69):243. August 1939. (Published at Praça da Inglaterra no.1, 3º Andar, Bahia, Brazil) 9.2 B142  
Concerning the cotton cycle in Pernambuco.
3450. Stone, L.T. The difference in South America. Cotton and Cotton Oil Press 40(26):9. Oct. 28, 1939. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822  
Comment on a report by Sterling C. Evans published in the October issue of "Farm and Ranch."
3451. Suitable cotton varieties for the 1939-40 season. Queensland Agr. Jour. 52(3):348-350. Sept. 1, 1939. (Published by Department of Agriculture and Stock, Brisbane, Queensland, Australia) 23 Q33
3452. The value of the cotton-grassland rotation. Queensland Agr. Jour. 52(2):213-215. Aug. 1, 1939. (Published by Department of Agriculture and Stock, Brisbane, Queensland, Australia) 23 Q33



3453. Young, V.H. Cottonseed treatment effective in Arkansas this year. U.S. Dept. Agr., Bur. Plant Indus., Plant Disease Reprtr. 23(11):193. June 15, 1939. (Published at Washington, D.C.) 1.9 P69P

Treatment with 2 percent Ceresan is reported.

See also Items nos. 3455, 3467, 3487, 3546, 3656, 3674, 3701, 3709, 3710, 3719, 3728, 3729, 3734.

### Diseases

3454. O algodoeiro, suas enfermidades e sua medicação. Oruço Branco 5(4):21-22. August 1939. (Published at R. Quintino Bocayuva, 54, São Paulo, Brazil)  
The cotton plant, its diseases and their cure.
3455. Bain, Douglas C. Effect of sulphuric-acid treatment on fungi and bacteria present on cotton seed from diseased bolls. Phytopath. 29(10):879-884. October 1939. (Published by American Phytopathological Society, Cor. North Queen St. and McGovern Ave., Lancaster, Pa.) 464.8 P56  
Literature cited, pp.883-884.
3456. Ousley, Clarence. Studying root rot. Cotton and Cotton Oil Press 40(25):14. Oct.14, 1939. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822  
Editorial.

See also Items nos. 3712, 3729.

### Insects

3457. Ahmad, Taskhir, and Ullah, G. Ecological studies on the spotted bollworms of cotton and their parasites. I. The pre-imaginal development and viability of *Earias fabia* and *Microbracon lefroyi* under different conditions of temperature and humidity. Indian Jour. Ent. 1(1 & 2):17-47. July 1939. (Published at New Delhi, India)  
References, p.47.
3458. Campos de Paiva, Nilson. Combate a's pragas do algodoeiro. Chacaras e Quintais 60(2):259-260. Aug.15, 1939. (Published at Rur Assembléa 16, São Paulo, Brazil) 9.2 C34  
Fight the pests of the cotton plant.

3459. Chorley, J.K. Report of the Division of entomology for the year ending 31st December, 1938. Rhodesia Agr. Jour. 36(8):598-622. August 1939. (Published at Salisbury, Rhodesia) 24 R34  
Pests of cotton, pp.601-602.
3460. Debe procederse a la quema de los rastrojos para evitar la propagación de las plagas. Gaceta Algodonera 16(187):6. Aug.31,1939. (Published at Reconquista 331, Buenos Aires, Argentina)  
72.8 G11  
Burning of the stubble must be done in order to avoid propagation of the pests [pink bollworm].
3461. Faria, Carlos V. A necessidade da destruição das plantas hospedeiras da lagarta rosada no nordeste. Ouro Branco 5(4):14-15. August 1939. (Published at R. Quintino Bocayuva, 54, São Paulo, Brazil)  
The necessity of destroying the plants infested with pink bollworm in the northeast.
3462. Insect pests in St. Vincent. Trop. Agr. [Trinidad] 16(10):241. October 1939. (Published by the Imperial College of Tropical Agriculture, St. Augustine, Trinidad, B.W.I.) 26 T754  
"Preliminary investigations on the possibilities of control of Platyedra gossypiella Saund. on cotton showed that the most important causes of re-infestation were inter-island traffic, failure to uproot all cotton plants and an inadequate close season. Resting larvae in seed buried six to nine inches deep did not survive the close season."
3463. Pink bollworm advances to new but unimportant territory. Prog. Farmer (Tex. ed.) 54(10 i.e.11):16. November 1939. (Published at 1105 Southland Life Annex, Dallas, Tex.) 6 T311  
"Inspectors of the U.S. Bureau of Entomology and Plant Quarantine have recently found the pink bollworm in 6 new counties" of Texas.
3464. Pink bollworms are found in nine [Texas] counties. Tex. Co-op. News 19(10):4. Oct.15,1939. (Published by Texas Co-operative Publishing Co., Inc., 1100 South Ervey St., Dallas, Tex.)  
72.9 T315F
3465. Sloan, W.J.S. The maize trap crop for the control of corn ear worm in cotton. Queensland Agr.

Jour. 49(1):76. January 1938. (Published by Department of Agriculture and Stock, Brisbane, Queensland, Australia) 23 Q33

"Reporting briefly upon work conducted in the experimental field the results obtained are said to have been sufficiently promising to justify a considerable extension of experimental work on a maize trap for the control of the corn earworm in cotton during the current season."-Expt. Sta. Rec. 81(3):398. September 1939.

3466. Squire, F.A. A note on the resistance of "*Hibiscus esculentus*" and "*Gossypium trilobum*" to "*Platyedra gossypiella*" Saund. Empire Cotton Growing Rev. 16(4):268-271. October 1939. (Published by P.S. King & Son, Ltd., 14, Great Smith St., London, S.W.1, Eng.) 72.8 Em7  
References, p.271.

3467. Tucker, R.W.E. Cotton growing and cotton pests control. Barbados Dept. Sci. & Agr., Agr. Jour. 8(1):3-7. January 1939. (Published at Barbados, B.W.I.) 8 B23

See also Items nos. 3690, 3712.

#### Farm Engineering

3468. Say new cotton chopper to cut production cost. Cotton Trade Jour. 19(40):7. Oct.7,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
"The invention by H.S. Dale, Jackson cotton buyer and farmer, of a combination cotton cultivator and cotton chopper" is noted.

#### Farm Management

3469. Cattle ranching in Texas jumps as cotton drops. Cotton Trade Jour. 19(41):7. Oct.14,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

See also Items nos. 3444, 3468, 3530, 3709, 3728.

#### Cotton Land Resources

3470. Keyser, Marian Barbara. The geographic background of the cotton kingdom. Vassar Jour. of Undergraduate Studies 12:131-148. May 1939. (Published by Vassar College, Poughkeepsie, N.Y.)



Farm Social Problems

3471. Federal writers' project. These are our lives; as told by the people and written by members of the Federal writers' project of the Works progress administration in North Carolina, Tennessee, and Georgia. 42lpp. Chapel Hill, The University of North Carolina press, 1939. 280.002 F31

Experiences of tenants, share-croppers and mill workers are included.

3472. Holcomb, E.J. Wage laborers versus sharecroppers. Agr. Situation 23(10):13-15. October 1939. (Published by U.S. Department of Agriculture, Bureau of Agricultural Economics, Washington, D.C.) 1 Ec7Ag

"There is an increasing advantage to the farm operator to use wage labor rather than sharecropper labor as one moves from the Piedmont, to the Delta, to the Plains areas, assuming given prices of cotton and labor and the respective normal yields. Or, given a price for labor, it becomes increasingly more advantageous to farm operators to shift the risk of uncertainty of yield and price for cotton to the sharecropper as one moves from the Plains, to the Delta, to the Piedmont."

3473. Mexican migrant cotton pickers problem for U.S. border patrol. Seasonal employment draws some illegally across the Rio Grande. Cotton Trade Jour. 19(43):1,3. Oct. 28, 1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

3474. 6000 pickers are placed in Delta. Delta council sponsored program placing pickers held highly successful. Delta Council News 1(2):3. Oct. 11, 1939. (Published at Stoneville, Miss.)

"This season for the first time the State Employment Service made special provision for supplying labor from all sections of Mississippi to pick the Delta's large cotton crop."

See also Item no. 3718.



Cooperation in Production (One-Variety Communities)

3475. Bennett, L.I. Four thousand producers cooperate. Ext. Serv. Rev. 10(10):147. October 1939. (Published by U.S. Department of Agriculture, Extension Service, Washington, D.C.) 1 Ex892Ex  
"The Lockeba [Okla.] One Variety Community was organized in 1935, and in 1938, it had more than 5,000 acres of registered Acala cotton being produced by its membership of 171 growers."
3476. Bonnie View one-variety project completes second highly successful season. Tex. Co-op. News 19(10):1. Oct. 15, 1939. (Published by Texas Co-operative Publishing Co., Inc., 1100 South Ervay St., Dallas, Tex.) 72.9 T315F
3477. Dorell, Floyd D. One variety proves merit. Ext. Serv. Rev. 10(10):147. October 1939. (Published by U.S. Department of Agriculture, Extension Service, Washington, D.C.) 1 Ex892Ex  
The one-variety community in Blaine county, Okla. is described.
3478. Single variety pays in Geary, Oklahoma. Acco Press 17(9):10-11. September 1939. (Published by Anderson, Clayton & Co., Houston, Tex.) 6 Ac2

See also Item no. 3549.

PREPARATIONGinning

3479. Fuchs, Arthur. What the co-op ginner expects of his customers. Tex. Co-op. News 19(10):2. Oct. 15, 1939. (Published by Texas Co-operative Publishing Co., Inc., 1100 South Ervay St., Dallas, Tex.) 72.9 T315F
3480. [Gerdes, G.A.] Better ginning in Louisiana is aid to quality. Cotton Trade Jour. 19(40):5. Oct. 7, 1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
3481. Latin America market for gin and mill supplies. Cotton Trade Jour. 19(42):6,8. Oct. 21, 1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
The increase in trade between the United States and Latin America is noted.

See also Items nos. 3560, 3599, 3668, 3710, 3712, 3734.

Baling

3482. Award to go to best bale instead of first. Tex. Co-op. News 19(10):2. Oct.15,1939. (Published by Texas Co-operative Publishing Co., Inc., 1100 South Ervay St., Dallas, Tex.) 72.9 T315F  
"Believing that prizes for the best cotton accomplish more good than bonuses for the first bales, the Plainview Chamber of Commerce this fall is offering cash awards for the best bales ginned on the South Plains, Pete Smith, secretary of the Plainview chamber announces."
3483. Beveridge, E.A. Free for all. Cotton Digest 12(3):7,10. Oct.21,1939. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
Letter to the editor commenting on an editorial entitled, "Standard weight needed for cotton bagging."
3484. Cotton bale covering runs into a snag. Textile World 89(11):104-105. October 1939. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42nd St., New York, N.Y.) 304.8 T315  
"In the matter of stencil ink a simple remedy could probably be found, but there is little hope of remedying the attitude of too shrewd shippers who refuse to pay the farmer, or too shrewd mill men who refuse to pay the shipper."
3485. [Lubbock, Texas, cotton broker] Letters. Cotton Digest 12(1):3. Oct.7,1939. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
A letter to the editor giving reasons why cotton wrapping should be used.
3486. Murray, L.T. [Cotton bagging as a practical material for covering cotton bales.] Cotton Digest 12(3):11. Oct.21,1939. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
Letter to the editor.
3487. Ousley, Clarence. Elemental business rules. Cotton and Cotton Oil Press 40(26):14. Oct.28,

1939. (Published at 3116-18 Commerce St.,  
Dallas, Tex.) 304.8 C822

Editorial stating that "in no single phase of cotton production has there been such gross neglect, such indifference to the elemental rules of business, as the matter of lint quality and lint packaging."

3488. U.S. Department of agriculture. Agricultural marketing service. Net weight trading for cotton. Cotton Digest 12(2):12-13. Oct. 14, 1939. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Letter to the editor from the Dallas, Tex., office.

3489. U.S. Department of agriculture. Agricultural marketing service. Tare standards for cotton are talked on radio. Cotton Trade Jour. 19(41):3,7. Oct. 14, 1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Net weight and bagging material questions are discussed.

3490. Wright, John W. Should net-weight trading and standards for tare be adopted for American cotton? 2lpp., processed. Washington, U.S. Department of agriculture, Agricultural marketing service, 1939.

"Apparently there is a lack of clear understanding of the various factors involved in these proposed reforms in the marketing and packaging of cotton. With a view to supplying specific information concerning these factors and to facilitate a consideration of various aspects of the subject, the principal questions that have been raised from time to time are here listed and the available information relating to each is here briefly presented. No claim is made for completeness in the list of questions nor in the information presented."

Extracts in Cotton Digest 12(3):12. Oct. 21, 1939; Cotton Trade Jour. 19(42):7. Oct. 21, 1939.

See also Items nos. 3578, 3620, 3632, 3654, 3734.



MARKETINGGeneral

3491. Cotton in less favorable position than in 1914.  
Cotton and Cotton Oil Press 40(25):7. Oct.14,  
1939. (Published at 3116-18 Commerce St.,  
Dallas, Tex.) 304.8 C822

3492. Cox, A.B. Cotton situation. Tex. Business Rev.  
13(8):10-12. Sept.28,1939. (Published by  
Bureau of Business Research, University of  
Texas, Austin, Tex.) 280.8 T312

The author compares the situation at the  
beginning of the First World War with the  
present situation.

Also in Cotton Digest 12(1):10-12. Oct.7,  
1939.

3493. An eye-full. Cotton Trade Jour. 19(41):2. Oct.14,  
1939. (Published at 810 Union St., New Orleans,  
La.) 72.8 C8214

Editorial comparing "the world cotton scene as  
it stood at the eve of New Great War and ten years  
earlier when the Farm Board launched the first  
Government price-supporting loan at 16-cents a  
pound for basic quality."

3494. Todd, John A. Cotton statistics. Empire Cotton  
Growing Rev. 16(4):276-282. October 1939.  
(Published by P.S. King & Son, Ltd., 14, Great  
Smith St., London, S.W.1, Eng.) 72.8 Em7

3495. Wooton, Paul. Cotton and war--then and now.  
Washington specialists study 1914. Textile  
World 89(11):51-52. October 1939. (Published  
by McGraw-Hill Publishing Co., Inc., 330 West  
42nd St., New York, N.Y.) 304.8 T315

Demand and Competition

3496. Atchison, J.C. Murchison cites new costs in plea  
against Belgian pact. Coming rise in textile  
minimum wage and Government's cotton loan policy  
among reasons why mills need greater protection  
rather than increased imports that would be  
likely under new proposed trade treaty, tariff  
committee hearing told. Daily News Rec. no.237,  
pp.1,15. Oct.10,1939. (Published at 8 East 13th  
St., New York, N.Y.) 286.8 N48



3497. The British textile industry--Census production.  
Cotton [Manchester] 45(2179):6. Sept.23,1939.  
(Published by the Manchester Cotton Assoc., Ltd.,  
411 Fourth Floor, Royal Exchange, Manchester, 2,  
Eng.) 304.8 C826  
Extracts from "the provisional results of the  
limited census of production taken in respect of  
1937 under the Import Duties Act."
3498. Business summary. Textile Weekly 24(602):323.  
Sept.15,1939. (Published at 49, Deansgate,  
Manchester, 3, Eng.) 304.8 T3127  
The cotton market situation in Great Britain  
is described.
3499. Commerce with Japan. Cotton Trade Jour. 19(40):2.  
Oct.7,1939. (Published at 810 Union St., New  
Orleans, La.) 72.8 C8214  
Editorial.
3500. Cotton mills in China prosper. Oriental Econ.  
6(8):518-519. August 1939. (Published at  
Sanchoe Hongokuchō, Nihonbashi, Tokyo, Japan)
3501. Egypt-Britain barter cotton. Cotton Digest 12(4):3.  
Oct.28,1939. (Published at 710 Cotton Exchange  
Bldg., Houston, Tex.) 286.82 C822  
"Indications are...that the British Government  
is not likely to purchase the entire crop but that  
it may arrange to purchase its normal requirements  
of that crop plus the quantities normally disposed  
of by Egypt in present German territory."
3502. Egypt negotiating with British government for sale  
of cotton crop. Foreign Crops and Markets 39(17):  
378. Oct.21,1939. (Published by U.S. Department  
of Agriculture, Office of Foreign Agricultural  
Relations, Washington, D.C.) 1.9 St2F
3503. Emery, William M. Outlook for mills in northeast  
seen as more promising. Jour. Com. [New York]  
182(14059):13,14. Oct.18,1939. (Published at  
63 Park Row, New York, N.Y.) 286.8 J82
3504. Fernández Dávila, H. El uso de la "staple fibre"  
en el Japon y la fibra artificial en Alemania e  
Italia. Peru, Boletín de la Dirección de Agri-  
cultura, Ganadería y Colonización 8(26/27):137-  
143. Third and Fourth Quarters 1937. (Published

by Seccion Tecnica de Propaganda Agropecuaria,  
Apartado no.1836, Lima, Peru) 9.8 P43B

The use of staple fiber in Japan and artificial  
fiber in Germany and Italy.

3505. [Fisher, Russell T.] Warns cotton industry on  
overoptimism. Amer. Wool & Cotton Repr. 53  
(37):21. Sept.14,1939. (Published by Frank P.  
Bennett & Co., Inc., 530 Atlantic Ave., Boston,  
Mass.) 304.8 W88
3506. Great Britain. Imperial economic committee.  
Intelligence branch. Industrial fibres; a  
summary of figures of production, trade and  
consumption relating to cotton, wool, mohair,  
silk, flax, hemp, jute, coir, and rayon. 128pp.  
London, H.M. Stationery office, 1939. 280.39 G794C  
Cotton, pp.15-37.
3507. Greene, Wil. Wartime exports: an appraisal.  
Latin American nations add steadily to textile  
output, but are far from self-sufficient. Cotton  
goods mills of Brazil, however, appear to be  
developing an export surplus of their own-- That  
country and Mexico rapidly expanding production  
of rayon cloths--Sao Paulo has yarn producing  
industry. Daily News Rec. no.237, pp.1,15.  
Oct.10,1939. (Published at 8 East 13th St.,  
New York, N.Y.) 286.8 N48
3508. Japan and China markets taking more of Indians.  
Loss of markets by Americans is gain for Indian  
cotton country. Cotton Trade Jour. 19(40):6.  
Oct.7,1939. (Published at 810 Union St., New  
Orleans, La.) 72.8 C8214
3509. Japan may increase demand for American cotton.  
Foreign Crops and Markets 39(19 i.e.15):312-  
315. Oct.7,1939. (Published by U.S. Department  
of Agriculture, Office of Foreign Agricultural  
Relations, Washington, D.C.) 1.9 St2F
3510. [Johnston, Oscar] Council head speaks at Green-  
ville fete, on national radio hook-up. Cotton  
Trade Jour. 19(42):1,8. Oct.21,1939. (Pub-  
lished at 810 Union St., New Orleans, La.)  
72.8 C8214  
The effects of war on marketing American  
manufactured textiles are noted.

3511. [Johnston, Oscar] Sees cotton problem solved by developing foreign markets. Daily News Rec. no.234, p.15, Oct.6,1939. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48  
Brief report of address before Farm Equipment Institute.  
Also in Cotton Digest 12(2):4. Oct.14,1939.
3512. Joint committee of cotton trade organisations. Cotton industry (reorganisation) bill. Cotton industry facts and figures. April, 1939. 55pp. Manchester [1939] 286.372 J662C  
Bibliography, p.55.  
Includes statistics of the British cotton textile industry and exports of piecegoods to various countries.
3513. Joint committee of cotton trade organisations. Economic and statistical department. Overseas buying power; an introductory survey of factors influencing demand for cotton goods in twenty-four principal markets. 28pp. Manchester, Eng. [1939] 286.372 J660  
Have also Statistical appendix.
3514. Kawaguchi, Saichi. The cotton industry in China. Mitsubishi Econ. Res. Bur., Monthly Circ. no. 191, pp.9-13. September 1939. (Published at Marunouchi, Tokyo, Japan) 280.8 M69  
"The present condition of the cotton industry in both North and Central China is, therefore, very serious and there is no immediate prospect of improvement, especially in the supply of raw cotton. The present situation cannot, however, justify pessimism as regards the future of the Chinese cotton industry as a whole...With an assistance of the Japanese cotton industry, which has made such remarkable progress in the last generation as to become the world's largest exporter in tissues, the Chinese cotton industry undoubtedly will make a tremendous development as soon as political and economic conditions in the East Asia are stabilized."
3515. [Kay, Harold] Conditions in the Indian textile industry. Indian Textile Jour. 49(587):434. Aug.15,1939. (Published at Military Square, Fort, Bombay, India) 304.8 In2  
Extracts from an article which appeared in the Oldham Chronicle.



3516. McLaurine, William M. What are we thinking? Textile Bull. 57(3):5-6, 37-39. Oct. 1, 1939. (Published by Clark Publishing Co., 218 West Morehead St., Charlotte, N.C.) 304.8 So82

Presented at meeting of Gaston County Division of Southern Textile Association, Gastonia, N.C., September 22nd.

The author discusses labor relations in a textile mill.

3517. Molyneaux, Peter. Cotton and the future. Tex. Weekly 15(41):10. Oct. 14, 1939. (Published at Liberty Bank Bldg., Dallas, Tex.) 280.8 T31

The author discusses the probable effect of the war on the American cotton trade.

3518. Murray, John W. New England once more adapts self to new conditions. Co-operation between labor, management and public held necessary to assure continued industrial progress. Jour. Com. [New York] 182(14059):13. Oct. 18, 1939. (Published at 63 Park Row, New York, N.Y.) 286.8 J82

3519. Norton, Robert. Japan's drive for cotton. Amerasia 3(6):263-269. August 1939. (Published at 125 East 52nd St., New York, N.Y.)

"The most recent plans for growing cotton in China indicate an intensified determination by the Japanese to free their textile industry of all dependence on American and other imported growths. Unless the Japanese textile industry should expand greatly, fulfillment of these plans would completely shut United States cotton out of its largest export market."

3520. Outlook for consumption of cotton. War aggravates our cotton problem--Exports will be still more difficult--Must increase domestic consumption and export goods--Lower price basis needed. Amer. Wool & Cotton Repr. 53(37):17-18. Sept. 14, 1939. (Published by Frank P. Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.) 304.8 W88

3521. Rayon and staple fiber handbook. A practical reference book for the producer, manufacturer, processor, distributor, dry-cleaner, launderer, economist and student, by Herbert R. Mauersberger and E.W.K. Schwarz. Ed. 3, enl. 832pp. New York, Rayon handbook co., 1939. 504 R21



3522. Revere, C.T. Revere reviews effects of war on cotton trade. Cotton Trade Jour. 19(43):6. Oct.28,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
 Extracts from an address entitled, "Influence of war on exports and domestic consumption of cotton" which was presented before the National Association of Cotton Manufacturers meeting at Boston, Oct.18,1939, are given.
3523. September's war boom brought furious buying of cotton gray goods, big rise. Daily News Rec. no.230, p.11. Oct.2,1939. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48
3524. Sommer, Robert. French soldier pens economics, cotton article. Outlines war-time measures taken in commercial field and cotton's. Cotton Trade Jour. 19(42):6. Oct.21,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
 The effects of war on the situation in France are noted.
3525. Southern combed yarn mills found on two-shift basis. Secretary of spinners' group reports trip indicates no plans exist to go on three shifts. Daily News Rec. no.243, p.1. Oct.17, 1939. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48
3526. Southern textile mills group wars on wage-hour. More intervenors post bond to come under injunction provisions. Cotton Trade Jour. 19(43):1,8. Oct.28,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
 "Eleven Southern textile mills had become parties this week to the suit attacking the 32 1/2 cent minimum wage order of the Wage and Hour Division of the U.S. Department of Labor, and beneficiaries of the temporary injunction staying the order."
3527. Stone, Nahum I., Cahen, Alfred, and Nelson, Saul. Productivity of labor in the cotton-garment industry. U.S. Dept. Labor, Bur. Labor Statis. Bull.662, 139pp. Washington, U.S. Govt. print. off. 1939. 158.6 B87

3528. Textiles in war-time. Textile Weekly 24(603):347.  
Sept. 22, 1939. (Published at 49, Deansgate,  
Manchester, 3, Eng.) 304.8 T3127

The situation in the British textile industry  
is commented upon.

3529. Tremelloni, Roberto. Il censimento demografico  
1936 e l'industria cotoniera Italiana. Bollet-  
tino della Cotoniera 34(7):429-434. July 1939.  
(Published at Via Borgonuovo, 11, Milano, Italy)  
304.8 B63

The demographic census of 1936 and the  
Italian cotton industry.

3530. U.S. Department of agriculture. Bureau of agricul-  
tural economics. Agricultural outlook charts,  
1940. Demand, credit, and prices. 32pp.,  
processed. [Washington] 1939.

Includes charts showing Cash farm income from  
crops, by groups, and income of industrial  
workers, 1924-39, p.6; Cotton consumption and  
industrial production in the United States,  
1919-39, p.7.

3531. U.S. Department of agriculture. Office of foreign  
agricultural relations. Early effects of the  
war on the European cotton situation. Foreign  
Crops and Markets 39(15):Sup. 334-340. Oct. 7,  
1939. (Published at Washington, D.C.) 1.9 St2F  
Issued October 13, 1939.

3532. War effect on textiles. Large cotton exports  
unlikely--Goods sales abroad might be increased  
in long war--Wool much stronger--Fabric manipula-  
tion expected--More staple fiber will be used.  
Amer. Wool & Cotton Repr. 53(38):9-10, 38.  
Sept. 21, 1939. (Published by Frank F. Bennett &  
Co., Inc., 530 Atlantic Ave., Boston, Mass.)  
304.8 W88

See also Items nos. 3481, 3493, 3534, 3547, 3624,  
3629, 3655, 3658, 3671, 3697, 3704, 3724, 3726.

#### Supply and Movement

3533. Abaza, Fouad, Pasha. L'évolution de l'Égypte.  
Société Belge d'Études et d'Expansion, Bulletin  
Bimestriel 38(116):386-388. June 1939. (Pub-  
lished at Avenue Rogier, 12, Liège, Belgium)

The evolution of Egypt.

Egypt, according to the author is in a complete

process of evolution, which is being encouraged by the conditions brought about by the Anglo-Egyptian treaty. Since the country's prosperity depends upon its export trade, attention is being devoted to the intensive development of agriculture. Cotton is Egypt's chief resource, and the future of the textile industry is one of promise. The activities of the Société Royale d'Agriculture in the creation and development of cooperation and in putting to use the greatest possible amount of desert land are discussed.

3534. Barter cotton to be held off market, is view. Official Washington said to feel Great Britain will not use barter cotton now but hold for rainier day. See gesture of amity. British vessels to haul the cotton, American ships to go for rubber, according to modification of plan. Cotton Trade Jour. 19(40):1. Oct. 7, 1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
3535. Belligerents hold half as much cotton as at start of last war. United Kingdom's holdings down 538,000 bales; France's 331,000. Cotton Trade Jour. 19(40):1. Oct. 7, 1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
3536. British may take 800,000 bales of Egyptian cotton. British government planning to purchase cotton Germany's missing. Cotton Trade Jour. 19(43):6. Oct. 28, 1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
Exports of Egyptian cotton for the period ending June 30, 1939 are given.
3537. [Commercial and financial chronicle] Cotton movement and crop of 1938-39. Com. & Financ. Chron. 149(3875):1971-1988. Sept. 30, 1939. (Published by William B. Dana Co., 25 Spruce St., New York, N.Y.) 286.8 C73  
Annual review.
3538. Cotton production in Northern Brazil. Foreign Crops and Markets 39(18):397-399. Oct. 28, 1939. (Published by U.S. Department of Agriculture, Office of Foreign Agricultural Relations, Washington, D.C.) 1.9 St2F  
Tables show acreage, production, and exports by States 1938-39 with comparisons.



3539. Crop is too good, farmers complain of low premiums. Cotton Trade Jour. 19(42):1,8. Oct.21,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

"This crop's out-turn of cotton of higher grades and longer staples exceeds demand, and the demand for lower grades and shorter staples exceeds supply."

3540. Dunn, Reed, Jr. Staple length. Delta Council News 1(2):4. Oct.11,1939. (Published at Stoneville, Miss.)

"The average staple length of the cotton staple in the Yazoo-Mississippi Delta has gradually shortened during the last five year period as the acreage planted to 1 1/16 staple length varieties has increased to include an estimated 42 per cent of the total cotton cultivation in 1939."

3541. E., J.E. British power on seas keeps cotton moving. Cotton Trade Jour. 19(40):1,7. Oct.7,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

The present American cotton export situation is commented upon.

3542. Germany's takings of Americans less than half of total. Cotton Trade Jour. 19(41):1. Oct.14, 1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Statistics on Germany's imports of cotton from 25 countries for the year ending July 31,1939 are given.

3543. India--Better cotton from Baroda. Textile Weekly 24(602):326. Sept.15,1939. (Published at 49, Deansgate, Manchester, 3, Eng.) 304.8 T3127

"The results of measures to secure wider seed distribution and greater extension of improved strains of cotton in Baroda, are announced in a recent report of the State Agricultural Department."

3544. [India. Indian central cotton committee] Half-yearly meeting of the Indian central cotton committee, Bombay, 1939. Indian Trade Jour. 134(1730):823-824. Aug.17,1939. (Published by the Department of Commercial Intelligence



and Statistics, 1, Council House St., Calcutta, India) 286.8 In24

Report of a meeting held in Bombay on August 3rd and 4th, 1939. "The principal subject which received the attention of the Committee was the measures to be taken to deal with the situation arising in consequence of the grant by the U.S.A. of a subsidy of 1.5 cents per pound on exports of American cotton in so far as it affected the Indian cotton grower."

3545. Load 20,000 bales of barter cotton on Britisher here. Similar cargo being taken on at Gulfport, convoy plans are surmised. Cotton Trade Jour. 19(40):1. Oct.7, 1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Also noted in Cotton Digest 12(1):5. Oct.7, 1939.

3546. Manchuria, land of plenty. Japan and Manchoukuo collaborating in developing vast resources; survey reveals immense natural wealth. Manchuria 4(17):1393-1420. Sept.1, 1939. (Published by the Manchuria Daily News, no.7, Awaji-cho, Dairen, Manchuria) 280.8 M315  
Cotton, p.1408.

3547. Moyano Llerena, Carlos M. El algodón Argentino en el mercado Aleman. Nuestras exportaciones pasan del noveno al quinto puesto en 1938. Argentine Republic, Junta Nacional del Algodon, Boletín Mensual no.53, pp.585-587. September 1939. (Published at Buenos Aires, Argentina) 72.9 Ar3  
Argentine cotton in the German market. Our exports pass from ninth to fifth place in 1938.

3548. Morris, P.K. Cotton production in southern Brazil. U.S. Dept. Agr., Off. Foreign Agr. Relations, F.S. 63 rev., 17pp., processed. Washington. 1939.

3549. One-variety cotton export program to be continued in 1940 on enlarged basis. Attitude of European spinners uniformly favorable. Plans extended to many parts of Texas. Cooperatives participate. Tex. Co-op. News 19(10):1. Oct.15, 1939. (Published by Texas Co-operative Publishing Co., Inc., 1100 South Ervay St., Dallas, Tex.) 72.9 T315F

Comments by Fred Taylor are quoted.

3550. Rossiter, Fred J. Agriculture in China. Foreign Agr. 3(10):431-498. October 1939. (Published by U.S. Department of Agriculture, Office of Foreign Agricultural Relations, Washington, D.C.) Cotton, a minor crop, pp.481-484.

See also Items nos. 3437, 3440, 3441, 3450, 3487, 3493, 3506, 3519, 3520, 3664, 3672, 3673, 3698, 3701, 3706, 3707, 3712, 3713, 3719, 3721, 3728, 3730.

### Prices

3551. Amaral, Rubens do. O algodao e o mil-réis. O Observador Econômico e Financeiro 4(40):28. May 1939. (Published at Av. Rio Branco, 26-A, Rio de Janeiro, Brazil) Cotton and the milreis.

A discussion of the usefulness of devaluating the milreis in solving the cotton problem. The author feels that raising cotton prices by devaluating the currency is of temporary benefit. The remedies, he says, must be both financial, such as the organization of credit, and agricultural, in the establishment of a probable minimum production.

3552. Butler, Eugene. Will war help cotton prices? Prog. Farmer (Ga.-Ala.-Fla. ed.) 54(10):40. October 1939. (Published at 821 North Nineteenth St., Birmingham, Ala.) 6 P945G

3553. Cotton control board to survey prices. Cotton [Manchester] 45(2179):2. Sept.23,1939. (Published by the Manchester Cotton Assoc., Ltd., 411 Fourth Floor, Royal Exchange, Manchester, 2, Eng.) 304.8 C826

3554. Manchester hits war excuses for price increases. Cotton men indicate concern to maintain competitive export position. Cotton Trade Jour. 19(40):6. Oct.7,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

3555. Richtpreise für baumwoll- und zellwollgarne im Sudetengau. Monatschrift für Textil-Industrie Special no.2:(Zellwolle), pp.32-33. July 1939. (Published by Theodor Martins Textilverlag, Dörrienstrasse 9, Leipzig C 1, Germany) 304.8 L53  
Right prices for cotton and zellwoll yarns in the Sudeten district.

3556. 6-market average to govern staple discounts at N.O. Cotton Trade Jour. 19(40):4. Oct.7,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

A resolution of the Board of Directors of the New Orleans Cotton Exchange, approved September 29,1939, is given.

3557. Textile price control. Trade feeling more assured of fair treatment for all. Textile Weekly 24(604):376-377. Sept.29,1939. (Published at 49, Deansgate, Manchester, 3, Eng.) 304.8 T3127

The effect of the war on prices in Great Britain is noted.

3558. U.S. Department of agriculture. Agricultural marketing service. Prices of cotton cloth and raw cotton, and mill margins for certain constructions of unfinished cloth. 12pp., processed. Washington, 1939.

"These are supplementary data, for 1936-37, 1937-38, and 1938-39, to be used in connection with the report entitled 'Prices of Cotton Cloth and Raw Cotton, and Mill Margins, for Certain Constructions of Unfinished Cloth' issued by the Bureau of Agricultural Economics in September 1937. As a result of the reorganization of the activities of the Department, this work is now being carried on by the Agricultural Marketing Service. Table numbers correspond with those in the original report. Figures for 1936-37 given in the original report have been slightly revised."

See also Items nos. 3493, 3520, 3539, 3579, 3669, 3673.

#### Marketing and Handling Methods and Practices

3559. Cotton futures trading needs its speculators. Cotton Digest 12(2):8. Oct.14,1939. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
Editorial.

3560. Coyne, Horace J. The spinner, the ginner and the farmer. Cotton Ginners' Jour. 11(1):5-6,12. October 1939. (Published by Texas Cotton Ginners' Association, Inc., 109 North Second Ave.,



Dallas, Tex.) 304.8 C824

An address delivered at the annual convention of the Tennessee Cotton Ginners' Association.

The part each plays in getting cotton from producer to consumer is noted.

3561. The inactive cotton market. Jour. Com. [New York] 182(14048):4. Oct. 4, 1939. (Published at 63 Park Row, New York, N.Y.) 286.8 J82

Editorial commenting on the small amount of trading on the New York Cotton Exchange.

3562. [India. Indian central cotton committee] Indian cotton--hedging facilities. Cotton [Manchester] 45(2178):2. Sept. 16, 1939. (Published by the Manchester Cotton Assoc., Ltd., 411. Fourth Floor, Royal Exchange, Manchester, 2, Eng.) 304.8 C826

3563. [National association of cotton manufacturers. Cotton committee.] New N.Y. futures contract is held improved by talks. Daily News Rec. no. 245, p. 14. Oct. 19, 1939. (Published at 8 East 13th St., New York, N.Y.) 286.8 M48

Report of activities of the cotton committee to the annual meeting, Boston, October 18, 1939.

3564. The new cotton contract. Jour. Com. [New York] 182(14062):2. Oct. 21, 1939. (Published at 63 Park Row, New York, N.Y.) 286.8 J82

Editorial stating that "if activity in 1940 cotton futures does not measure up to reasonable expectations, discontinuance of the old contracts beyond July 1940, should be reconsidered without delay."

3565. [Newburger, E. Kirby] Who will carry new cotton till spring? is asked. Daily News Rec. no. 245, p. 11. Oct. 19, 1939. (Published at 8 East 13th St., New York, N.Y.) 286.8 M48

"It may be possible that the farmers will hold sufficient cotton to allow a gradual marketing during the rest of the season, and perhaps it will be necessary later for the market to rise high enough to take cotton out of the loan."

3566. October interest shows heavy loss. Down 92.7% from 1938 against 24.6% for all contracts. Jour. Com. [New York] 182(14066):14. Oct. 26, 1939. (Published at 63 Park Row, New York, N.Y.) 286.8 J82

3567. U.S. Department of agriculture: Commodity exchange administration. Trading for others in commodity futures. U.S. Dept. Agr. Circ.539, 29pp. Washington. 1939.

"This report sets forth the findings of the Commodity Exchange Administration in its first investigation of controlled commodity futures accounts, that is, accounts over which persons other than the owners exercise trading control. The investigation was made in 1938 in response to numerous complaints concerning the operation of such accounts."

3568. Urge arbitration clause be placed in all contracts. Would shift scene of hearings to U.S., because of war conditions. Cotton Trade Jour. 19(40): 2. Oct.7,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

3569. Urges farmers to hold their cotton. Daily News Rec. no.245, p.11. Oct.19,1939. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48

3570. Yarn contracts to include war escape clauses? Master cotton spinners' association advises British membership. Cotton Trade Jour. 19(40): 6,7. Oct.7,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

An amendment to contracts is suggested by the Federation of Master Cotton Spinners' Associations of Great Britain.

See also Items nos. 3488, 3502, 3582, 3594, 3657, 3670, 3673, 3677, 3681, 3682, 3683, 3684, 3685, 3686, 3687, 3688, 3689, 3692, 3693, 3694, 3695, 3696, 3702, 3703, 3705, 3718, 3728, 3729, 3734.

#### Marketing Services and Facilities

3571. Agreement reported on loan cotton freight differential. Daily News Rec. no.243, p.17. Oct.17, 1939. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48

3572. Arkansas bales stored in open, farmers delay. Loan expectation, not lack of storage facilities, thought cause. Cotton Trade Jour. 19(40):3. Oct.7,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

3573. Barter sampling means busy days for warehousemen.  
Cotton Trade Jour. 19(40):3. Oct.7,1939.  
(Published at 810 Union St., New Orleans, La.)  
72.8 C8214

The quantity of cotton to be sampled to provide the quantity to be shipped to Great Britain under the barter agreement is estimated.

3574. Fletcher, T.E. Location differentials in loan are needful, textile area view. Lack in previous loans nullified natural geographical advantage. Cotton Trade Jour. 19(41):3. Oct.14,1939.  
(Published at 810 Union St., New Orleans, La.)  
72.8 C8214

"The attitude of textile area warehousemen relative to inclusion of location differentials in the projected cotton loan" is given.

3575. Jamieson, Edward. Differentials dispute holds up cotton loan. Warehouse war said to be principal cause of delay in Wallace plan for non-mandatory loan announcement... Below-value loan regarded in Washington as precautionary measure against sudden cessation of hostilities. Cotton Trade Jour. 19(41):1. Oct.14,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

3576. Japanese reported opening new cotton exchange. Com. Repts. no.42, p.944. Oct.21,1939. (Published by U.S. Bureau of Foreign and Domestic Commerce, Washington, D.C.) 157 C76D  
"Japanese cotton mill interests are reported in the press to be planning the opening of a new cotton exchange market at Shanghai, October 25."

3577. Lockenberg, E.H. Port warehouse view on location differentials for loan outlined. Association leader points to higher market value of cotton at ports. Cotton Trade Jour. 19(40):3. Oct.7, 1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

3578. The new cotton loan. Farmer-Stockman 52(20):496. Oct.15,1939. (Published at 50 North Broadway, Oklahoma City, Okla.) 6 Ok45

"When a new cotton loan is announced by the Agricultural Adjustment Administration it will contain two innovations...'location differentials' and 'net weight' basis."



3579. New style loan would regulate price of spots.  
[Harry W.] Wassall believes loan on contemplated terms would mean firm basis. Cotton Trade Jour. 19(40):8. Oct.7,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
3580. La preparazione dei "campioni tipo" dei cotoni Siciliani. Bollettino della Cotoniera 34(7):439. July 1939. (Published at Via Borgonuovo, 11, Milano, Italy) 304.8 B63  
The preparation of the "standard types" of Sicilian cotton. (Photographs)
3581. "The vanishing American." Textile Bull. 57(3):32-33. Oct.1,1939. (Published by Clark Publishing Co., 218 West Morehead St., Charlotte, N.C.) 304.8 S082  
Decline in the number of cotton merchants is discussed.
3582. Waddell, St. John. King cotton's counting house. Com. Appeal Oct.15,1939, (Sect.4) p.1. (Published at Memphis, Tenn.)  
Trading on the Memphis Cotton Exchange is described.
3583. Why not abandon cotton loan idea? Cotton Digest 12(1):8. Oct.7,1939. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
Editorial advocating allowance for freight differentials in case a loan is granted.

See also Items nos. 3584, 3586, 3702, 3703.

#### Marketing Costs

3584. Adaire, Deon. Warehouse wanderings. Cotton Digest 12(2):9. Oct.14,1939. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
Storage rates on loan cotton offered by the Commodity Credit Corporation are noted.
3585. Adaire, Deon. Warehouse wanderings. Cotton Digest 12(4):9. Oct.28,1939. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
The effect of the wage-hour law on wages in the cotton warehouse and compress industry is "interpreted by R.O. Baumbach, executive secretary of the National Cotton Compress and Cotton Warehouse Association."

3586. Better gamble for growers. Cotton Digest 12(4):8. Oct. 28, 1939. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
Editorial on the reduction in costs of carrying loan cotton.
3587. Eberhart, J.E., comp. Table of simolified cotton rates from points in entire cotton belt to mill points in Southeast, New England and Dominion of Canada and from points in Southeast to South Atlantic and East Gulf ports. 37pp. [Atlanta, Ga., Southeastern compress & warehouse company, 1939] 289.22 Eb3
3588. McNeil, Marshall. Cotton storage rates cut after big profits are bared in probe. Washington Daily News 18(292):6. Oct. 17, 1939. (Published at Washington, D.C.)
3589. New warehouse rate effective on November 1. C.C.C. to move cotton from warehouses not signing by October 25. Cotton Trade Jour. 19(42):1. Oct. 21, 1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
"The Department of Agriculture announced Thursday that, effective November 1, 1939, the maximum rate approved by Commodity Credit Corporation for storing and insuring cotton already under loan or held by the Government will be 12 1/2 cents per bale per month."
3590. Observer. Warehousemen sharpening pencils, figuring on the new C.C.C. rate. Reduction to 12 1/2 cents thought likely to prove onerous to smaller plants. Cotton Trade Jour. 19(42):3. Oct. 21, 1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
3591. Small removals of cotton seen under new rate. C.C.C. busy handling tardily signed contracts sent in by warehousemen. Cotton Trade Jour. 19(43):3. Oct. 28, 1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

See also Item no. 3571.

Cooperation in Marketing

3592. Cooperative problems. Amer. Cotton Grower 5(5):4. October 1939. (Published at 535 Gravier St., New Orleans, La.) 72.8 Am32  
Editorial on the present situation in cooperative cotton marketing.
3593. Questions--answers. Co-op Cotton Wkly. News 6(13): 11,41 Oct.3,1939. (Published at Bakersfield, Calif.)  
Methods of payment to members of cotton cooperative associations are noted.
3594. Suspense pool of T.C.G.A. meets intentions of producers to hold for higher prices or loan announcement. Tex. Co-op. News 19(10):1,3. Oct.15, 1939. (Published by Texas Co-operative Publishing Co., Inc., 1100 South Ervay St., Dallas, Tex.) 72.9 T315F  
The operation of the Texas Cotton Growers Association Suspense Pool is described.

UTILIZATIONFiber, Yarn and Fabric Quality

3595. Bailey, M.A. The desirability of interchange of details of methods employed in measuring "halo lengths" at different experiment stations. Empire Cotton Growing Rev. 16(4):273-275. October 1939. (Published by P.S. King & Son, Ltd., 14, Great Smith St., London, S.W.1, Eng.) 72.8 Em7  
Reprinted from Empire Cotton Growing Review, vol.8, July 1931.
3596. Brissaud, Louis. Le dosage des carboxyles dans les diverses celluloses. Mémorial des Poudres 23:43-53. 1938. (Published by Le Service des Poudres, Paris. France)  
The determination of carboxyls in different celluloses.
3597. Colin, J.A. Notes sur le retrait au retordage. Industrie Textile 55(627):375-378. August 1938. (Published at 171 Rue du Faubourg Poissonniere, Paris, IX, France)  
Notes on the contraction in twisting.  
"Changes in length and count produced by



twisting together two or more ends of yarn with twists in the same and in the opposite direction to the twist of the single yarn are examined and curves are given showing percentage contraction against twist and against twist coefficient for cotton yarns of various counts with 2 to 5 ends and twisted under constant tension. The possibility of deducing a general equation for these curves is discussed and it is pointed out that such an equation could not be applied in ordinary mill practice as the tension in twisting is an important factor, varies constantly on the twisting frame and cannot be measured on the machine.-C."-Textile Research 9(12):456. October 1939.

3598. Frenzel, Walter, and Harzer, Willy. Nähfadenprüfung. Melliand Textilberichte 20(6):403-406. June 1939. (Published at Heidelberg, Germany) 304.9 T312  
Testing sewing thread.

"The characteristics required in sewing thread are discussed and the importance of the ease with which the thread can be drawn through the material, a property which is dependent on the smoothness and the regularity in thickness of the thread is pointed out. A method of measuring this property is described in which the tension produced in a thread as it is being pulled through rubber plates is measured and recorded by a Frenzel-Hahn universal yarn tester. Records obtained with cotton, linen, rayon, and silk-substitute sewing threads are reproduced and discussed, and the mean irregularities determined from the diagrams are compared. The results of tests on yarns in the finished state and the same yarns after removal of finishing materials and of tests on bleached and unbleached linen yarns are given and show the improvements produced by finishing and bleaching treatments.-C."-Brit. Cotton Indus. Res. Assoc., Summary of Current Lit. 19(15/16):457. Sept. 1, 1939.

3599. Haas, Heinz. Die trockentemperaturen--die trockenzeiten--das problem der modernen zellwolle-trocknung. Kunstseide und Zellwolle 21(3):88-90. March 1939. (Published by Verlag H. Jentgen, Berlin-Lichterfelde-West, Drakestr. 45, Germany) Patent Off.

The drying temperature--the drying time--the problem of modern cellulose.

"The structure of cellulose and the effects of drying at high temperatures are discussed, and

curves are given showing the decreases in viscosity, breaking strength and extension, and the increases in E-cellulose content, and copper and iodine numbers of cotton with increasing drying temperature...-C."-Textile Research 9(12):470. October 1939.

3601. [International standards association] Prüfung von fasern, gespinsten und gewebe. Monatschrift für Textil Industrie 54(6):159-160. June 1939. (Published at Dörrienstrasse 9, Leipzig, C 1, Germany) 304.8 L53

Testing of fibers, yarns, and fabrics.

"A report is given of the recommendations made at the meeting in March 1939, of the sub-committee for the study of textile testing set up by the International Standards Association. The normal atmosphere for testing is 65 ± 2 per cent. RH and 20° C. (range 18-25° C.). Rules are given for length and count determinations on yarns. The standard tension is that equivalent to the weight of 100 metres of the yarn.-C."-Brit. Cotton Indus. Research Assoc., Summary of Current Lit. 19(17):494. Sept.15,1939.

3602. Kay, H. Production of high-class cotton hosiery yarns. Textile Manfr. 65(777):381. September 1939. (Published by Emmott & Co., Ltd., 31 King St., West, Manchester, 3, Eng.) 304.8 T3126

3603. Maass, O., and Campbell, W. Boyd. Studies in cellulose--moisture phenomena. Pulp & Paper Mag., Canada 40(2):108-114. Convention issue, 1939. (Published by National Business Publications, Ltd., Gardenvale, Quebec, Canada) 302.8 P96

Paper presented at the Twenty-first Annual Convention of the Technical Section, Canadian Pulp and Paper Association, Montreal, January 25-27, 1939.

"Cellulosic fiber is considered as a network of branching crystals with many 'faults' or

open spaces between the elements; the essential point of the concept is that the cryst. nature of cellulose lies in the regular spacing of the  $C_6$  groups rather than in the arrangement of the long mols., though some degree of regularity in the arrangement of the chains must follow.

Results of expts. on the sorption of water and org. liquids by cellulose, heat of wetting, d. or specific vol., dielec. const. and specific heat of cellulose, are discussed and explained in the light of the above concept of cellulose structure.-A. Papineau-Couture."-Chem. Abs. 33(10):4017. May 20, 1939.

3604. Oka, Von Syôten. Über den mizellaren aufbau der faserstoffe, I. Mizellen-orientierung als funktion des dehnungsgrades. Kolloid-Zeitschrift 86(2): 242-245. February 1939. (Published at Residenzstrasse 32, Dresden-B1, Germany) 384 Z315

The micellar structure of fibres, I. Micellar orientation as a function of degrees of stretching.

Abstract in Textile Inst. Jour. 30(6):A406. June 1939; Textile Research 9(12):452. October 1939.

3605. Peirce, F.T., and Lord, E. The fineness and maturity of cotton. Brit. Cotton Indus. Res. Assoc., Shirley Inst. Mem. 17(2):25-62. August 1939. (Published at Didsbury, Eng.) 72.9 B773  
References, p.62.

"The cotton hair may be regarded roughly as a cylinder with a thin primary wall formed during the first stage of growth and a wall thickening consisting of cellulose laid down during the later main period of maturation. The perimeter of the hair depends mainly on the variety of cotton, but the wall thickening is greatly influenced by many conditions affecting the growth of the plant. The two features are therefore largely independent and it is important to be able to measure them and to study their relations with variety, growth of plant, and value of cotton. Two related measures already in common use are the hair-weight per centimetre and the immaturity. The paper is chiefly concerned with the relation between these two quantities, as measured at the Shirley Institute, and their interpretation in geometric terms more useful for general and fundamental studies. Hair-weight depends on both the perimeter and the degree of thickening, so for the purpose of com-



paring cottons in a character more nearly related to the perimeter alone, the paper develops the conception of a "Standard Hair-weight", which is the hair-weight the cotton would have attained had it grown to a defined standard of maturity. A formula for standard hair-weight is developed empirically by testing samples of one strain of cotton picked at various stages of its growth."

3606. [Richter, Albert.] Chemische und physikalische eigenschaften der baumwolle. Deutsche Wollen-Gewerbe 70(35):560-562. Apr.30,1938. (Published by Verlag Löbner & co., Grünberg (Schles.) Germany)

Chemical and physical properties of cotton.

3607. Saxl, Erwin J. The surface friction of yarns. Apparatus for determination of the coefficient of friction. Textile Research 9(12):444-450. October 1939. (Published by United States Institute for Textile Research, 65 Franklin St., Boston, Mass.) 304.8 T293

3608. Scott, Henry L., & co. Testing equipment plots tensile strength, fatigue in textile fibers. Indus. Equipment News 7(9):index no.5563. September 1939. (Published by Thomas Publishing Co., 461 Eighth Ave., New York, N.Y.)

3609. "Technologist". Dispersion in cellulose fibres. The influence of cellulose dispersion on the reactivity of fibres. Textile Mercury and Argus 101(2632):255,258. Sept.1,1939. (Published at 41, Spring Gardens, Manchester, Eng.) 304.8 T318

3610. U.S. Department of commerce. National bureau of standards. Woven dress fabrics, testing and reporting. Ed.2. U.S. Dept. Com., Natl. Bur. Standards, Com. Standard CS59-39, 27pp. Washington, U.S. Govt. print. off., 1939. 157.88 C73

Supersedes CS59-36.

See also Items nos. 3429, 3709, 3719, 3723, 3737, 3739.

Technology of Manufacture

3611. Brandwood, John. A revolution in tyre cord and transmission belting. The "Brandwood" patent and its properties. Textile Weekly 24(603):352-353. Sept. 22, 1939. (Published at 49, Deansgate, Manchester, 3, Eng.) 304.8 T3127
3612. Changing from coarse to fine counts. Practical points in ring frame alterations. Textile Weekly 24(604):379-380. Sept. 29, 1939. (Published at 49, Deansgate, Manchester, 3, Eng.) 304.8 T3127  
To be continued.
3613. Converting from mules to rings. Practical points for consideration. Textile Weekly 24(603):354, 356. Sept. 22, 1939. (Published at 49, Deansgate, Manchester, 3, Eng.) 304.8 T3127
3614. Dings magnetic separator co. Magnet to remove iron in cotton stock. Cotton [Atlanta] 103(10):100. October 1939. (Published by W.R.C. Smith Publishing Co., Grant Bldg., Atlanta, Ga.) 304.8 C823  
"A rectangular magnet has been designed to remove iron from the cotton in passing from the picker to the card. It is understood that the device is in use in several plants."-Entire item.
3615. E., D. Training card grinders (article 1). Cotton [Atlanta] 103(10):155-156. October 1939. (Published by W.R.C. Smith Publishing Co., Grant Bldg., Atlanta, Ga.) 304.8 C823  
Methods of teaching young men to grind cards are noted.
3616. Hardened "paper" carriers. Remarkable durability for cotton and other yarns is special characteristic of new product. High tensile strength, resistance to moisture and other advantages. Amer. Tool & Cotton Reptr. 53(38):43. Sept. 21, 1939. (Published by Frank P. Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.) 304.8 T88
3617. How to prevent uneven yarn. Textile Bull. 57(2): 22, 47-49. Sept. 15, 1939. (Published by Clark Publishing Co., 218 West Morehead St., Charlotte, N.C.) 304.8 S882  
Number 26, by P.H.; number 27, by A.C.M.; and number 28, by W.H.T.

3618. How to prevent uneven yarn. Textile Bull. 57(3): 12,14-15. Oct.1,1939. (Published by Clark Publishing Co., 212 West Morehead St., Charlotte, N.C.) 304.6 So82  
 Number 29, by T.L.J.; number 30, by Blue Ridge.
3619. National ring traveler co. Saga of the ring traveler. Fibre and Fabric 92(2840):10-11. July 8,1939. (Published by Wade Publishing Co., 465 Main St., Kendall Square, Cambridge, Mass.) 304.3 F44
3620. A new moisture control method in textile industry. The Britester--humidicontrol. Indian Textile Jour. 49(587):446-447. Aug.15,1939. (Published at Military Square, Fort, Bombay, India) 304.6 In2
3621. "The old card doctor" discusses drawing. Cotton [Atlanta] 103(10):159-160. October 1939. (Published by W.R.C. Smith Publishing Co., Grant Bldg., Atlanta, Ga.) 304.3 C823
3622. [Saxl instrument co., inc.] Tensile strength tester. Cotton [Atlanta] 103(10):93. October 1939. (Published by W.R.C. Smith Publishing Co., Grant Bldg., Atlanta, Ga.) 304.3 C823
3623. "Tash" explains "the art of drafting". Cotton [Atlanta] 103(10):160-161. October 1939. (Published by W.R.C. Smith Publishing Co., Grant Bldg., Atlanta, Ga.) 304.3 C823

See also Items nos. 3710, 3724, 3737.

#### Technology of Consumption

3624. Cavadini, Pablo A. Consumo de hilado de algodón por la industria de los neumáticos en la Argentina. Argentine Republic, Junta Nacional del Algodón, Boletín Mensual no.53, pp.539-601. September 1939. (Published at Buenos Aires, Argentina) 72.9 Ar3  
 Consumption of cotton yarn by the pneumatic tire industry in Argentina.
3625. Cheatham, R.J. Post Office wants cotton twine, spinners too busy to produce it. Regional research cotton chief tells of development to eliminate



stretch. Cotton Trade Jour. 19(43):1,8. Oct. 28, 1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

The "development of a non-stretch cotton twine for use in place of jute in the United States Postal Service, and for other purposes," is described.

3626. Cotton-paved parking lot newest in Houston. Cotton Trade Jour. 19(41):6. Oct. 14, 1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Also in Cotton Digest 12(2):3. Oct. 14, 1939; Tex. Co-op. News 19(10):3. Oct. 15, 1939.

3627. Cotton summer. Carolina Co-op. 17(10):2-3. October 1939. (Published by the Carolina Co-operator Publishing Co., corner of Fayetteville and Cabarrus Sts., Raleigh, N.C.) 72.8 N81

Uses of cotton are noted.

3628. [Cotton-textile institutes] Develop cotton fabrics for seed bed coverings. Textile Bull. 57(2):58. Sept. 15, 1939. (Published by Clark Publishing Co., 218 West Morehead St., Charlotte, N.C.) 304.8 So82

3629. Debe insistirse, hasta lograr que se dicta la obligación de envasar la harina, arroz, etc. con bolsas de algodón nacional. Tomemos el ejemplo de lo que ha hecho el Gobierno del Brasil y observaremos cómo aumenta la producción de algodón y la colonización agraria. Gaceta Algodonera 16(187):1-2,4. Aug. 31, 1939. (Published at Reconquista 331, Buenos Aires, Argentina) 72.8 G11

It must be insisted, even managed, that packaging of flour, rice, etc. in cotton bags be required. Take the example of what the government of Brazil has done and observe how cotton production and agrarian colonization may increase.

3630. [Everett, C.K.] Building of prefabricated cotton houses within year is predicted. Daily News Rec. no. 241, p. 5. Oct. 14, 1939. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48

3631. [Forwood, D.F.] Add new uses. Textile World 89(11):107. October 1939. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42nd St.,

New York, N.Y.) 304.8 T315

A "new patented process [which] overcomes cotton's inflammable qualities" and makes it suitable for building insulation is noted.

3632. How to increase cotton consumption. Farm and Ranch 58(10):9. October 1939. (Published at 3306 Main St., Dallas, Tex.) 6 T31

It is suggested that "we cover all of our cotton bales with cotton bagging" and "that sugar, salt and many other commodities used by farmers and others be put in cotton bags instead of paper."

3633. National cotton council of America. Council plans cotton-bag campaign. Cotton Digest 12(2):14. Oct. 14, 1939. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

3634. New uses for cotton. Trop. Agr. [Trinidad] 16(10):243. October 1939. (Published by the Imperial College of Tropical Agriculture, St. Augustine, Trinidad, B.W.I.) 26 T754

From Science, Supplement 89(2320). 1939.

Uses in paper making and for roads are noted.

3635. Raw sugar may be packed in cotton as result of jute bagging shortage. Research laboratory provides bag specifications following tests. Cotton Trade Jour. 19(42):1, 5. Oct. 21, 1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

3636. White, Gladys, and Hays, Margaret B. Consumer classification and specifications for cotton broadcloth. Amer. Dyestuff Repr. 28(16):410, 431-436, 439. Aug. 7, 1939. (Published by Howes Publishing Co., Inc., 440 Fourth Ave., New York, N.Y.) 306.8 Am3

References, pp. 436, 439.

See also Items nos. 3611, 3674.

#### COTTONSEED AND COTTONSEED PRODUCTS

3637. [Cotton research foundation] Cotton to burn. Farm Jour. & Farmer's Wife 63(10):96-97. October 1939. (Published at Washington Square, Philadelphia, Pa.) 6 F2212

"The briquets are made from cottonseed hulls and asphalt, combined under high pressure."

3638. Cottonseed farm price, estimated value of products per ton of seed crushed, spread, and comparative values of products, United States, 1930-39. Fats and Oils Situation no.32, p.1. Oct.17,1939. (Published by U.S. Department of Agriculture, Bureau of Agricultural Economics, Washington, D.C.)  
Chart.
3639. Exchanging cotton seed for meal. Prog. Farmer (Ga.-Ala.-Fla. ed.) 54(10):40-41. October 1939. (Published at 821 North Nineteenth St., Birmingham, Ala.) 6 P945G
3640. Franke, Louis. Cottonseed prices. Acco Press 17(9):11-12. September 1939. (Published by Anderson, Clayton & Co., Houston, Tex.) 6 Ac2  
"The current low price for cottonseed is caused not by any over-supply of the commodity but by competition from hog lard and soy beans."
3641. Hassler, John W., and Hagberg, Ralph A. Contact counter current bleaching of vegetable oils. Oil and Soap 16(10):188-191. October 1939. (Published by Gillette Publishing Co., 400 West Madison St., Chicago, Ill.) 307.8 J82  
Cottonseed oil is included.
3642. Margarine scores at Denver, gets favorable action. Cotton Trade Jour. 19(40):1,7. Oct.7,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
"Committee reports and conference action of the Trade Barriers Conference of Western States acting on the 'margarine ultimatum' letter written by Oscar Johnston, president of the National Cotton Council," at meetings September 30,1939 are noted.
3643. [National cotton council of America] Barriers foreshadow war. Cotton and Cotton Oil Press 40(24):15. Sept.30,1939. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822  
"Wisconsin moved a step closer to open economic warfare with the 19 cotton-producing states when Governor Julius P. Heil recently signed a bill broadening that state's restrictions on the use of cottonseed products."



3644. National cottonseed products association, inc.  
Educational service. Cottonseed meal and hulls  
for dairy cattle. Natl. Cottonseed Products  
Assoc., Inc., Educational Serv. Circ. 9, 8pp.  
[Dallas. 1939?] 72.9 N2130
3645. National cottonseed products association, inc.  
Educational service. Cottonseed meal as a plant  
food and fertilizer. Natl. Cottonseed Products  
Assoc. Inc., Educational Serv. Circ. 10, 8pp.  
[Dallas. 1939?] 72.9 N2130
3646. National cottonseed products association, inc.  
Educational service. Cottonseed meal for hogs.  
Natl. Cottonseed Products Assoc. Inc., Educational  
Serv. Circ. 12, 4pp. [Dallas. 1939?] 72.9 N2130
3647. National cottonseed products association, inc.  
Educational service. Feed cottonseed meal and  
hulls from your own cottonseed. Natl. Cotton-  
seed Products Assoc. Inc., Educational Serv.  
Circ. 14, 4pp. [Dallas. 1939?] 72.9 N2130
3648. National cottonseed products association, inc.  
Educational service. Getting the full value  
of cottonseed. Natl. Cottonseed Products Assoc.,  
Inc., Educational Serv. Circ. 13, 4pp. [Dallas.  
1939?] 72.9 N2130
3649. Ousley, Clarence. Another attack on vegetable  
oils. Cotton and Cotton Oil Press 40(25):14.  
Oct.14,1939. (Published at 3116-18 Commerce St.,  
Dallas, Tex.) 304.8 C822  
Editorial refuting "an article in the Liberty  
Magazine of recent date by one F.E. Chidester,  
A.M., Ph.D., who asserts that 'the safest fats  
in diet are those derived from animal sources--  
milk, milk products and meat. Vegetable oils may  
be too unsaturated for safety.'"
3650. Reid, Charles F. Cottonseed meal. Flour and Feed  
40(5):25. October 1939. (Published at 407 E.  
Michigan St., Milwaukee, Wis.) 298.8 F66  
The effects of the war on the marketing of  
cottonseed meal are noted.
3651. [Simmons, G.A.] Crushers plan Texas fair exhibit.  
Cotton Digest 12(1):10. Oct.7,1939. (Published  
at 710 Cotton Exchange Bldg., Houston, Tex.)  
286.82 C822  
Uses of cottonseed products are noted.

3652. U.S. Department of agriculture. Agricultural marketing service. Seed bought on grade. Cotton Digest 12(4):7. Oct. 28, 1939. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

See also Items nos. 3432, 3436, 3438, 3453, 3455, 3653, 3659, 3661, 3662, 3665, 3666, 3691, 3722, 3723, 3728.

### LEGISLATION, REGULATION, AND ADJUDICATION

#### Legislation

3653. Appleton mills fear retaliation by South. Dissatisfaction in nine southern states of state tax on oleomargarine threatens discrimination against use of Wisconsin paper. Paper Trade Jour. 109 (5):13, 26. Aug. 3, 1939. (Published at 15 West 47th St., New York, N.Y.) 302.8 F196
3654. Cotton congressman for anti-jute bill. Cotton Digest 12(4):6. Oct. 28, 1939. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822
3655. Cotton: Indian trade and home reorganization. Times (London) Trade and Engin. (n.s.) 44(902):3. April 1939. (Published by the Times Publishing Co., London, E.C.4, Eng.) 286.8 T482  
The British Cotton Industry Reorganization Bill and the Anglo-Indian Trade Agreement are discussed.
3656. Fué aprobado un Proyecto de Ley en el Senado de la Nacion para intensificar el cultivo del arroz y algodón con riego en Corrientes. Gaceta Algodonera 16(187):12-13. Aug. 31, 1939. (Published at Reconquista 331, Buenos Aires, Argentina) 72.8 C11  
The projected law to intensify the cultivation of rice and cotton with irrigation in Corrientes was approved in the Senate.
3657. Jamieson, Edward. Cotton. Cotton Trade Jour. 19(40):1, 5. Oct. 7, 1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
"A bewildering rising sentiment throughout the nation against the provision of the pending neutrality bill permitting ninety-day credits in transactions under the cash-and-carry clause

is giving Senators favoring the measure, and especially those from the cotton producing states, grave concern... One of the primary reasons that the time allowed for payment was fixed at ninety days is because this is the usual time needed for completing an export sale of cotton, even though the transaction is considered a cash one."

3658. Joint committee of cotton trade organisations. Organizing for export; the need for the cotton industry bill. 15pp. Manchester, 1939. 286.372 J662

"The purpose of this leaflet has been to set out as clearly as possible, within the limits imposed by brevity, the main objectives of the Cotton Industry (Reorganisation) Bill and the circumstances in which a majority within the industry has become convinced that the day of unrestricted individualism is past."

3659. Margarine war will spread, is Council's view. Georgia relief ban on Wisconsin products thought symptomatic. Cotton Trade Jour. 19(41):1. Oct. 14, 1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
Also in Cotton Digest 12(2):3. Oct. 14, 1939.

3660. Un mensaje y una politica algodenera. Vida Rural 1(1):20, 22. August 1939. (Published at Apartado 12-45, Bogota, Colombia) 9.4 V66  
A message and a cotton policy.

3661. On the right track. Cotton Ginners' Jour. 11(1): 10, 14. October 1939. (Published by Texas Cotton Ginners' Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824  
Newspaper comments on Wisconsin's oleomargarine taxes are quoted.

3662. Ousley, Clarence. Wisconsin's lame excuse. Cotton and Cotton Oil Press 40(24):14. Sept. 30, 1939. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822  
Editorial on the Wisconsin tax on oleomargarine.

3663. Process tax plan for cotton to be brought up again. Officials said to believe war stimulus not sufficient to meet need. Cotton Trade Jour. 19(41):1, 8. Oct. 14, 1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214



3664. El Salvador. Raw cotton--Importations authorized to be made by general purchasing office. Com. Repts. no. 41, pp.929-930. Oct.14,1939. (Published by U.S. Bureau of Foreign and Domestic Commerce, Washington, D.C.) 157 C76D  
 "A Salvadoran law of September 16,1939, authorizes its General Purchasing Office to obtain abroad such quantities of raw cotton as may be necessary to supplement the domestic supply, according to report of September 20, 1939, from the American Legation, San Salvador."
3665. State margarine taxes unfair to cotton farmer. Cotton Digest 12(2):8. Oct.14,1939. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
 Editorial.
3666. Stone, L.T. Winsome Wisconsin. Cotton and Cotton Oil Press 40(25):5-6. Oct.14,1939. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822  
 The Wisconsin Margarine tax law is discussed.
3667. U.S. Department of agriculture. Commodity exchange administration. Commodity exchange act as amended. Rules and regulations of the Secretary of agriculture promulgated thereunder. Order of Commodity exchange commission pursuant to section 4a, and order of Secretary of agriculture pursuant to section 5a(4), of act, in effect June 3,1939. 61pp. Washington, 1939. 1 C73C
3668. Wage-hour petition rejected. Cotton Ginners' Jour. 11(1):9,16. October 1939. (Published by Texas Cotton Ginners' Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824  
 "Ginners subject to provisions of the Wage-Hour Law will get no relief this season."

See also Item no., 3512.

#### Regulation

3669. Ashley, Sir Percy. British cotton board methods to be flexible. Few rigid controls are to be employed. Cotton Trade Jour. 19(43):1,8. Oct.28,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
 "The methods to be pursued by the Cotton

Board in the control of prices in the cotton industry" are explained.

3670. Beale challenges authority of C.E.A. in limiting cotton. Abuse must be proved--Clayton against limitations impairing Exchange. Jour. Com. [New York] 182(14054):1,12. Oct.11,1939. (Published at 63 Park Row, New York, N.Y.) 286.8 J82
3671. El Brasil prohíbe la instalación de nuevas fábricas de algodón sintético. Gaceta Algodonera 16(185): 15. June 30,1939. (Published at Reconquista 331, Buenos Aires, Argentina)  
Brazil prohibits the installation of new factories for the production of synthetic cotton. Includes the text of the Brazilian decree, no.1185.
3672. British India. Cotton exports restricted according to destination. Com. Repts. no.42, pp.954-955. Oct.21,1939. (Published by U.S. Bureau of Foreign and Domestic Commerce, Washington, D.C.) 157 C76D
3673. "Cash and carry" plan for cotton would hit France. Paris correspondent says might mean more French cotton production. Cotton Trade Jour. 19(40): 1. Oct.7,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
The closing of the Havre Cotton Exchange and the fixing of prices for the liquidation of futures contracts is noted.
3674. La coltivazione del cotone in Italia. Disciplina della utilizzazione del cotone nazionale. Bollettino della Cotonicora 34(7):437-438. July 1939. (Published at Via Bergonuevo, 11, Milano, Italy) 304.8 B63  
Cotton cultivation in Italy. Regulation of the national utilization of cotton.
3675. Cotton control board. Its constitution: four committees appointed. The maintenance of export trade. Manchester Chamber of Com. Monthly Rec. 50(9): 407-408. Sept.30,1939. (Published at Ship Canal House, King St., Manchester, 2, Eng.) 287 M31

3676. The cotton industry.--Control board. Cotton [Manchester] 45(2179):2. Sept.23,1939. (Published by the Manchester Cotton Assoc., Ltd., 411 Fourth Floor, Royal Exchange, Manchester, 2, Eng.) 304.8 C826

Committees set up by the Cotton Control Board are listed.

3677. Cotton men fight trading restrictions. Cotton Digest 12(3):3. Oct.21,1939. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Report of hearings on limitation of speculation in futures trading held by the Commodity Exchange Administration in New Orleans,

3678. Cotton trade now under state control. New control board officially appointed. Textile Weekly 24(603):351. Sept.22,1939. (Published at 49, Deansgate, Manchester, 3, Eng.) 304.8 T3127  
Also noted in Cotton Trade Jour. 19(40):1,5. Oct.7,1939.

3679. Export and import prohibitions. Government war legislation affecting trade. Manchester Chamber of Com. Monthly Rec. 50(9):397-398. Sept.30,1939. (Published at Ship Canal House, King St., Manchester, 2, Eng.) 287 M31

"An order in Council was made on 1st September, effective on the following day, prohibiting the export from the United Kingdom, in some cases to all destinations, and in others to specified destinations, except under licence issued by the Board of Trade, of a large number of commodities" including "raw cotton, cotton linters and pulp or board made therefrom, and cotton waste; artificial silk waste; cotton yarns; absorbent cotton and cotton wadding; silk yarns; thread and straw of artificial silk and certain other yarns of textile materials... An order was also made by the Board of Trade under the Imports, Exports and Customs Powers (Defence) Act, 1939, which was passed into law on 1st September, prohibiting the import into the United Kingdom of certain goods except under licence" including "textile goods and apparel."

3680. French import restrictions. Cotton textiles affected. Manchester Chamber of Com. Monthly Rec. 50(9):404. Sept.30,1939. (Published at Ship Canal House, King St., Manchester, 2, Eng.) 287 M31



3681. Hearings on cotton resumed by C.E.A. Limitations are opposed by special committee of New Orleans exchange. Jour. Com. [New York] 182(14058):1,14. Oct.17,1939. (Published at 63 Park Row, New York, N.Y.) 286.8 J82  
Commodity Exchange Administration hearings in New Orleans, October 16,1939, are reported.
3682. Holds speculation influenced cotton. Jour. Com. [New York] 182(14055):1,12. Oct.13,1939. (Published at 63 Park Row, New York, N.Y.) 286.8 J82  
Report of hearing before the Commodity Exchange Administration in New York, October 11, 1939.
3683. Limitation futures. Cotton Trade Jour. 19(40):2. Oct.7,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
Editorial on "the Commodity Exchange Administration hearings, set for New York Monday, for the purpose of ascertaining the advisability of limiting the speculative interest in cotton futures."
3684. Limitations on cotton trading. Cotton Digest 12(4):13. Oct.28,1939. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
From New York Journal of Commerce.  
Editorial.
3685. Murray, John M. Limitation opposed on cotton trading. New England millmen are against C.E.A. action unless vital to nation. Jour. Com. [New York] 182(14060):1,11. Oct.19,1939. (Published at 63 Park Row, New York, N.Y.) 286.8 J82  
"The National Association of Cotton Manufacturers at its annual meeting here today voted to petition the Commodity Exchange Commission to refrain from fixing any limitations on trading by any person in the Cotton Futures Market 'unless and until the commission finds that such action is necessary for the protection of the national interest.'"
3686. [National association of cotton manufacturers] Textile men ask C.E.A. not limit futures trading. Cotton Trade Jour. 19(43):1,6. Oct.28,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
A resolution, adopted at the annual convention in Boston, counseling against proposed limitations on speculative trading in the cotton futures market is given.

3687. [New Orleans cotton exchange] Desiring to sell hedges only half the story, view. Exchange committee, in statement at C.E.A. hearing, defines position. Cotton Trade Jour. 19(42):1,7. Oct. 21, 1939. (Published at 210 Union St., New Orleans, La.) 72.8 C8214

The exchange's position on the proposal to place limits on speculative trading is defined.

3688. New witnesses hit cotton limits plan. C.E.A. hearing is ended without an agreement being reached. Jour. Com. [New York] 182(14059):1,12. Oct. 18, 1939. (Published at 63 Park Row, New York, N.Y.) 286.8 J82

Report of Commodity Exchange Administration hearing on limitation of speculative trades or positions in cotton futures in New Orleans, Oct. 17, 1939.

3689. New York cotton exchange could move to Canada. Cotton Digest 12(3):8. Oct. 21, 1939. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

An editorial which states in conclusion "regimenting the American cotton exchanges out of existence is one way of passing the price-making of cotton into the hands of foreigners. We have passed over most of our markets for raw cotton, and much of our markets for cotton goods, and perhaps now the Government will succeed in passing on to them what remains of our business in cotton futures."

3690. Se intensificara la lucha contra la lagarta rosada. Argentine Republic, Junta Nacional del Algodon, Boletin Mensual no. 53, pp. 617-622. September 1939. (Published at Buenos Aires, Argentina) 72.9 Ar3

The fight against the pink bollworm is intensified.

Includes a decree of the President of the Argentine Republic.

3691. Seed products freight rates reduced. Cotton Digest 12(3):12. Oct. 21, 1939. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

"Freight rate reductions on cottonseed products in carload lots, estimated to save Texas farmers and stockmen \$250,000 a year were authorized late last week by the Texas State railroad commission."

3692. Severance, J.L. Speculative limit in cotton futures argued before CEA. 10% trading, straddle and open account restriction is asked by Stewart. Jour. Com. [New York] 182(14055):1,14. Oct.10, 1939. (Published at 63 Park Row, New York, N.Y.) 286.8 J82
3693. Speculative limit fight warn, as New York exchange counsel challenges commission's stand. Assets move for limitation without legal right in absence of proof that any single speculative interest has had undue influence on course of market; Clayton, others, also heard. Cotton Trade Jour. 19(41):1,4,8. Oct.14,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
 Report of hearings on limitation of speculative transactions in futures contracts held by the Commodity Exchange Administration in New York, October 9-11, 1939.  
 Also reported in Cotton Digest 12(2):3. Oct. 14,1939.
3694. Speculative limits not sure to be imposed, is cheerful view as C.E.A. hearings end. Creekmore star witness. A.C.C.A. head and others stress need for speculative interest, broad market, in interest of producers. Cotton Trade Jour. 19(42):1,3,6. Oct.21,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
3695. Speculative trade limitation hearing is set for Monday. First session at New York, second here; grain limits indicate intention. Cotton Trade Jour. 19(40):1,6. Oct.7,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
 The proposed establishment by the Commodity Exchange Administration of limits on speculative transactions in cotton futures is discussed.
3696. The speculator. Cotton Trade Jour. 19(42):2. Oct. 21,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
 Editorial on the hearings held by the Commodity Exchange Administration on the limitation of speculation in futures trading.
3697. Todd, John A. Governments and cotton. Empire Cotton Growing Rev. 16(4):256-260. October 1939. (Published by P.S. King & Son, Ltd., 14, Great



Smith St., London, S.W.1, Eng.) 72.8 Em7

"In a series of articles approximately annual since January, 1934, the writer has endeavored to give a continuous survey of the various developments of Government activity or intervention in the cotton-growing industry, particularly in the United States, and their repercussions on the world position of American cotton, especially in competition with Outside Growths. The last of these articles brought the story down to the passing of the Agricultural Adjustment Act in February, 1938, but the developments since that date have been startling and call for a further instalment." This article brings the survey down to September, 1939.

3698. U.S. Department of agriculture. Agricultural adjustment administration. 1938 agricultural conservation program bulletin. Supplement no.27. Fed. Register 4(197):4224. Oct.12,1939. (Published by National Archives, Washington, D.C.) 169 F31

ACP-1938-30.

State acreage allotments of total soil-depleting crops are given.

3699. U.S. Department of agriculture. Agricultural adjustment administration. Part 741--1940 parity payment regulations. Fed. Register 4(203):4296-4299. Oct.20,1939 (Published by National Archives, Washington, D.C.) 169 F31

Also in Cotton Trade Jour. 19(43):3,6. Oct. 28,1939.

3700. U.S. Department of agriculture. Agricultural adjustment administration. Regulations pertaining to 1937 cotton price adjustment payment plan. Amendment 5. Fed. Register 4(206):4357. Oct. 25,1939. (Published by National Archives, Washington, D.C.) 169 F31

CAP-105, Amendment 5.

3701. U.S. Department of agriculture. Agricultural adjustment administration. Southern region bulletin 301 for the 4 area (revised). 26pp. Washington, 1939. (SRE-301A, rev.) 1.42 So8B

Includes cotton allotments, normal yields and payments applicable to farms in Oklahoma, Texas and certain counties in Arkansas.

3702. U.S. Department of agriculture. Agricultural marketing service. Part 27--Amendment no.1 to the regulations of the Secretary of agriculture under the United States cotton futures act. Fed. Register 4(192):4147-4149. Oct.5,1939. (Published by National Archives, Washington, D.C.) 169 F31

Also issued separately as a processed publication.

3703. U.S. Department of agriculture. Agricultural marketing service. Part 28--Amendment no.2 to the regulations of the Secretary of agriculture under the United States cotton standards act. Fed. Register 4(192):4149. Oct.5,1939. (Published by National Archives, Washington, D.C.) 169 F31

Also issued separately as a processed publication.

3704. U.S. Department of labor. Wage and hour division. In the matter of the recommendation of Industry committee no.1 for minimum wage rates in the textile industry. 108, 4po., processed. Washington, 1939.

R-422a-Findings and opinion of the Administrator. R-422-Wage order.

3705. Weigh speculative interest in cotton. Exchange members to meet today as C.E.A. raises 11 points of issue. Jour. Com. 181(14044):1,12. Sept.29, 1939. (Published at 63 Park Row, New York, N.Y.) 286.8 J82

"Questions in regard to limitation of speculative positions and daily trading in cotton futures which have been raised by the Commodity Exchange Administration" are discussed.

See also Items nos. 3629, 3667, 3706, 3707, 3719.

#### Adjudication

3706. Cotton farmers vote December 9th on marketing quotas for next year. Quota for 1940 same as 1939. Supply of cotton on hand large. Some 800,000 Texas farmers invited to vote, Tex. Co-op. News 19(10):1. Oct.15,1939. (Published by Texas Co-operative Publishing Co., Inc., 1100 South Ervay St., Dallas, Tex.) 72.9 T315F

"In a recent opinion, Federal Judge James V.

Allred of Houston declared marketing quotas were legal in the first suit to reach the courts testing their legality."

3707. Cotton marketing quotas upheld in Texas court ruling.  
Daily News Rec. no.231, p.16. Oct.3,1939.  
(Published at 8 East 13th St., New York, N.Y.)  
286.8 N48

MISCELLANEOUS--GENERAL

3708. [American association of textile chemists and colorists] Chemists and colorists hold 19th annual convention in Boston. Cotton [Atlanta] 103(10):88-89. October 1939. (Published by W.R.C. Smith Publishing Co., Grant Bldg., Atlanta, Ga.) 304.8 C823

Report of meeting in Boston, Massachusetts, September 15 and 16,1939.

3709. Bull, Henry. Loblolly pine versus cotton: a comparison of annual cellulose production per acre. Jour. of Forestry 37(7):570-571. July 1939. (Published by the Society of American Foresters, Mills Bldg., 17th and Pennsylvania Ave., N.W., Washington, D.C.) 99.8 F768

"One of the great changes that has occurred during recent years in the cellulose utilizing industries has been the substitution of wood cellulose for cotton cellulose. Wood cellulose now competes with cotton cellulose in the manufacture of many cellulose products. The author shows that, on Arkansas soils, only moderately productive for cotton, loblolly pine produces about 4.5 times as much cellulose per acre as does cotton. Differences in processing costs, production costs, and markets also are discussed briefly."

3710. Callaway mills. The story of cotton. 38pp. LaGrange, Ga., 1939.  
Photographs show the various stages of cotton harvesting, ginning and manufacture.

3711. [Carded yarn group] Brover heads carded yarn group. Textile World 89(11):57. October 1939. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42nd St., New York, N.Y.) 304.8 T315  
Report of annual meeting held in Charlotte, N.C., September 26,1939.



3712. Clemson agricultural college. Extension service.  
Annual report of director cooperative extension work, South Carolina, 1938. 136pp. Clemson, S.C., [1939] 275.29 So8A  
Partial contents: Cotton ginning, pp.30-32; Cotton improvement work, pp.36-41; Improvement in preparation of cotton for ginning, p.45; Boll weevil control, pp.60-61; Cotton seedling diseases, p.62.
3713. Cotton export corporation aided by RFC funds, formed to speed overseas shipment. Twenty-three leading spot houses are subscribers to original capital of \$250,000; RFC in for \$5,000,000. Cotton Trade Jour. 19(43):1,4,8. Oct.28,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
Also noted in Cotton Digest 12(4):4. Oct.28, 1939.
3714. Cotton textile institute hears Murchison on industry problems. Is optimistic but counsels caution; Hillery and Crawford speak. Cotton Trade Jour. 19(43):7. Oct.28,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
Report of annual meeting of Cotton-Textile Institute held in New York, October 25,1939.  
Also reported in Daily News Rec. no.251, pp.1, 17. Oct.26,1939.
3715. Crawford, M.D.C. First reel of cotton industry film being completed in deep South. Daily News Rec. no.235, pp.1,8. Oct.7,1939. (Published at 8 East 13th St., New York, N.Y.) 236.8 N48
3716. Davison's textile blue book...seventy fourth year, July 1939 to July 1940. 1362pp. Ridgewood, N.J., Davison publishing co. [1939]
3717. Edwards, Everett E. A guide for courses in the history of American agriculture. U.S. Dept. Agr. Library, Bibliog. Contrib. no.35, 192pp., processed. Washington. 1939.  
Partial contents: Agriculture from the American revolution to the civil war--The cotton kingdom, pp.67-71; Agriculture by regions and commodities--Cotton belt, pp.117-120.

3718. From Sally to little Willie. Textile Bull. 57(2): 36-37. Sept.15,1939. (Published by Clark Publishing Co., 218 West Morehead St., Charlotte, N.C.) 304.8 S82

The number of persons employed in connection with cotton production, marketing and manufacture is roughly estimated.

3719. Hancock, H.A. The cottons of Egypt. Egypt, Min. Agr., Tech. & Sci. Serv. Bull.235, 23pp. Cairo, Govt. press. 1939. 24 Eg93

"Recent trends in the Egyptian crop with regard to staple length, yield, grade, and uniformity of staple, are indicated and discussed. Staple characters, quantities of cotton available, yarn strength and counts spinnable are tabulated for the different varieties and grades, and discussed from the spinner's point of view. The chief control measures adopted by the Egyptian Government for improvement of the crop are briefly reviewed.

3720. The international cotton meeting. Cotton Ginners' Jour. 11(1):7,11,18. October 1939. (Published by Texas Cotton Ginners' Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824  
Report of meeting in Washington, September 5,1939.

3721. El llamado a la Conferencia mundial en Estados Unidos para limitar la producción de algodón. No interesa a la Argentina, que necesita extender este cultivo para colonizar, diversificando su producción. Gaceta Algodonera 16(187):5. Aug.31,1939. (Published at Reconquista 331, Buenos Aires, Argentina) 72.8 G11

The calling of the World Conference in the United States in order to limit cotton production. Argentina is not interested because it is necessary to increase that cultivation in order to colonize, diversifying its production.

3722. Lynch, D.F.J. Cottonseed and the Southern regional research laboratory. Oil and Soap 16(10):194-197. October 1939. (Published by Gillette Publishing Co., 400 West Madison St., Chicago, Ill.) 307.8 J82

Address delivered before the American Oil Chemists' Society, New Orleans, Louisiana, May 6,1939.

3723. Macormac, A.R., and Basore, C.A. Possible methods for increasing the consumption of cotton and cotton by-products. Ala. Polytech. Inst. Engin. Expt. Sta. Bull.9, 13pp. Auburn, 1939.  
Bibliography, p.13.  
Research projects based on cotton fiber, cottonseed and the whole cotton plant are suggested.
3724. Manual of the textile industry of Canada, 1939 edition. 164pp. Montreal, Canadian textile journal publishing co., ltd., 1939. 304.8 M31  
Partial contents: Progress of the textile industry in Canadian developments, by E.S. Bates, pp.36-51; Science and the textile industry, by A.C. Goodings, pp.61-63; Canadian mill consumption of textile fibres, pp.69-71; The cotton manufacturing industry in 1937, pp.74-75; Trends in cotton piece goods, pp.81-82; Cotton machinery, pp.94-98.
3725. Moores, George. The early days of the Textile institute. Textile Inst. Jour. 30(9):P400-P403. September 1939. (Published at 16 St. Mary's Parsonage, Manchester, 3, Eng.) 73.9 T31  
Letter to the president of the Institute.
3726. [National association of cotton manufacturers] Northern cotton textile meet is held at Boston. Revere talks on influence of war on exports, domestic consumption. Cotton Trade Jour. 19(42):1,4. Oct.21,1939. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
The meeting was held in Boston, Mass., October 18,1939.
3727. National association of cotton manufacturers enters 86th year. History of group parallels cotton industry's progress over almost nine decades. Jour. Com. [New York] 182(14059):15,17. Oct.18, 1939. (Published at 63 Park Row, New York, N.Y.) 286.8 J82
3728. New Mexico. Agricultural experiment station. Forty-ninth annual report... 1937-1938. 88pp. State College, [1938] 100 N465  
Partial contents: Cotton investigations, pp.21-22; Breeding cotton of uniform quality for the irrigated areas of Southern New Mexico, p.26; Cotton grade and staple estimates and primary



market studies, pp.26-28; Cottonseed meal as a concentrate for fattening yearling steers, pp.39-40; The amount of cottonseed meal necessary to supplement Hegari grain in lamb-fattening rations, p.41; Effects of various irrigation treatments on maturity, lint, and yield factors of Acala cotton, and labor requirements for production, pp.79-81.

3729. North Carolina. Agricultural experiment station.

Sixty-first annual report...for the fiscal year ending June 30, 1938. Progress report for year ending December 1, 1938. 83pp. Raleigh, [1939] 100 N81

Cotton studies include cotton seedling diseases and seed treatment and investigations in marketing, pp.26-31.

3730. Polland, K. Baumwollkonferenz und die exoten.

Wirtschaftsdienst 24(26):885-886. June 30, 1939.

(Published by Hanseatische Verlagsanstalt A.G., Poststrasse 19, Hamburg, 36, Germany) 280.8 W74

Cotton conference and the exotics.

The writer points out the seriousness of the American cotton problem, which is now going to be approached from an international angle. A convention of the important cotton producing countries has been set for September 1939 in the United States, the principal theme of which is the export problem. The author thinks that the Conference will act to improve the American cotton situation through shortening the export quota of the various countries. This, he thinks, citing export figures in proof, will threaten the economy of the smaller countries.

3731. La primera exposicion algodonera de Añatuya.

Argentine Republic, Junta Nacional del Algodon, Boletin Mensual no.53, pp.571-584. September 1939. (Published at Buenos Aires, Argentina) 72.9 Ar3

The first cotton exposition of Añatuya.

3732. Rey, Luis. Perigosa crise algodoeira. Ouro Branco

5(4):12-13. August 1939. (Published at R.

Quintino Bocayuva, 54, Sao Paulo, Brazil)

Dangerous cotton crisis.

3733. Royal, B. Ellis. S.T.A. divisional meetings are

"vocational schools" for executives. Textile Bull. 57(1):15-16. Sept.1, 1939. (Published

by Clark Publishing Co., 218 West Morehead St.,  
Charlotte, N.C.) 704.6 S682

The objectives of the Southern Textile  
Association are noted.

3734. Sawhney, K. Cotton growing in Hyderabad State  
(volume I) (being a report on a survey of the  
cotton crop 1931-35). 90pp. Bombay, G. Claridge  
& co., ltd., [1939]

Partial contents: Climate, pp.9-13; Soil, p.14;  
Cultivation of cotton, pp.15-18; Statistics,  
pp.19-30; Marketing and preparation for export,  
pp.31-38; Commercial varieties, pp.39-45; Botan-  
ical survey, pp.46-64.

3735. Se realizo la exposicion cottonera organizada por  
la estacion experimental de Las Breñas. Argen-  
tine Republic, Junta Nacional del Algodon, Bolet-  
in Mensual no.58, pp.561-570. September 1939.  
(Published at Buenos Aires, Argentina)  
72.9 Ar3

The cotton exposition organized by the exper-  
imental station of Las Breñas was held.

3736. State-wide cotton committee of Texas meets at  
Hillsboro. Rules for \$10,000 award announced.  
Acco Press 17(9):1-4. September 1939. (Pub-  
lished by Anderson, Clayton & Co., Houston, Tex.)  
6 Ac2

Report of meeting held September 9, 1939.

3737. Textile recorder. Year book, 1939. Various paging.  
Manchester, Eng., 1939. 704 T312

"This book is more an encyclopedia than a  
year book. It is the most comprehensive and  
authoritative source available, of technical  
and statistical information on all fibres, kept  
up to date by regular revision and extension,  
and published each year for the textile produc-  
ing trades... The current issue has undergone  
revision at a number of important points... The  
Textile Testing Section has...been completely  
revised, and now includes descriptions of all  
the latest methods, and apparatus used in  
standard practice today. New Textile Machinery  
and Accessories marketed during the year are  
described and classified."

3738. Torn, Elmore R. Cotton committees meeting, East Texas Chamber of commerce, Acco Press 17(9):4. September 1939. (Published by Anderson, Clayton & Co., Houston, Tex.) 6 Ac2

Report of meeting of Cotton Committees of East Texas Chamber of Commerce in Hillsboro, Texas, at 10 o'clock, Saturday morning, September 9, 1939.

3739. Toy, F.C. The influence of science on the cotton industry. Textile Inst. Jour. 30(9):P387-P399. September 1939. (Published at 16 St. Mary's Parsonage, Manchester, 3, Eng.) 73.9 T31

"This paper is the subject matter of a lecture delivered at a Joint Meeting of the British Association for the Advancement of Science (Division for the Social and International Relations of Science) and the Manchester Literary and Philosophical Society, on June 21st 1939."

3740. World cotton conference. Indian Textile Jour. 49(587):428. Aug. 15, 1939. (Published at Military Square, Fort, Bombay, India) 304.8 In2  
Editorial on the conference which met in Washington, D.C., September 5, 1939.

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